

Please amend Claims 1, 2, 5 and 6. Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (page i).

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D1
C1
1. (Amended) A fusion molecule comprising (a) a peptide consisting essentially of amino acids 12 to 88 of the hepatitis delta antigen (HDAg) or a fragment thereof that forms a coil and (b) at least one binding moiety.
2. (Amended) The fusion molecule of Claim 1 wherein the binding moiety is selected from the group consisting of an antigen, an antibody, a single chain antibody, a ligand, a receptor, an enzyme, an oligonucleotide, a promoter binding protein, a label, a growth factor, a cytokine, a nuclease, or a drug.
5. (Amended) The fusion molecule of Claim 1 wherein (a) and (b) are chemically linked.
- C2
6. (Amended) The fusion molecule of Claim 1 wherein the (a) and (b) are expressed as a single unit.

Please add new Claim 58.

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D2
C3
158. (New) The fusion molecule of Claim 1 wherein the binding moiety is selected from the group consisting of cytokines, tumor necrosis factor, interferons, interleukins, adenosine deaminase, insulin, T-cell receptors, soluble CD4, epidermal growth factor, human growth factor, blood factors, cytochrome b, glucocerebrosidase, ApoE, ApoC, ApoAI, the LDL receptor, negative selection markers, anti-angiogenic factors, Fc receptors, plasminogen activators, dopamine, MHC, tumor suppressor genes, monoclonal antibodies, antigen binding fragments of monoclonal antibodies, drug resistance genes, ion channels, and adrenergic receptors.